A series of experiments on water-meters at Wiesbaden serves to show the imperfections of the instruments. The record is the more significant as the ate to which they were exposed is not nearly so severe as our own. About one meter in every eight, stuck fast in the course of the year and had to be taken out. Beside these complete stoppages, there were minor discrete these complete stoppages, there were minor disorders which affected 8 per cent of the rest of the lot. Four different kinds of meters were employed; each had its own vices, and one kind would not register at all with a small flow, while another kind when it got out of order checked the flow altogether.

The notion of voyages around the world for elentific study has extended to France. A society has been organized to carry out this object. The president.

M. Emile Levasseur, is a member of the Institute. The outside, and perpetually yielding fresh supplies of oxygen board of directors also includes a viscount, a baron, and a naval licatement. There is attached a consulting committee of which the chairman is Ford, de Lesseps, of Sucz Canai fame. The other members of the committee the plack or magnetic exide, which is of a permanent are the naturalist Geoffroy Saint-Hilaire; the botanist Du Chartre : P. Schwaenle, the director of the Paris chool of commerce; the Physicist and Astronomer Janusen; and Dr. Liouville, an expert in hygeine and climatology. The intention is to get everything in readiness for a voyage to last a year. The expense is to be

English astronomers are already bestirring themselves to provide for careful observation of the opposition of Mars, Sept. 5. This event will give almost, erhaps quite, as good an opportunity as the transit of Venus, for ascertaining the sun's distance. The Astronomer-Royal of England has been urging the matter. There is hope of obtaining Government assistance to fit out an expedition for the purpose to St. Helena or Ascension Island; but if this aid is not forthcoming, private funds will be contributed; \$500 was offered by one of the members at the March meeting of the Royal Astro-nomical Science; Ser George P. Airy theself said that he would give \$100 toward defeaying the expense.

Some curious experiments in respect to the transfer of the vaccine virus have been reported to the Prench Academy of Sciences by M. Raymond, Taking blood from newly vaccinated children, he taoculated with it other children who had not been vaccinated. The results were wholly negative. No eruption took piace, and the inecutated children had no immunity from small-pox. But when a precisely similar experiment tained as completely as it would have been from direct vaccination; but there was no vaccine eruption. It is Vaccination, and three was as much to be repreted that M. Raymond's experiments were not as successful with the human as with the bovine race, since they might have pented the way to an improved method of vaccination which is not followed by the inmethod of vaccination which is not follo convenience and skin cruption of the pres-

The following explanation as to how petrolemm has been formed in the earth appears in a French journal as from M. Byasson. If a mixture of water vapor, carbon disxide, and hydrogen sulphide be made to act on iron heated to whiteness in a tube, a quantity of liquid carburets will be formed analogous to petroleum. ilarly if sen water, having its usual constituents, oald penetrate through a cavity in the earth to a depth where it would meet high temperature and metallic sulphides, the conditions would be present for forming troleum. There would also occur a considerable eve ments with the remark that petroleum is usually found near to either volcarie localities or mountain chains, and is usually in the same beds with salt water or rock sait. He might have added that a flow of gas is a com-mon feature of American oil wells. The varieties of petroleum he attributes chiefly to the differences of an feet distillation which it may have undergone in

A pleasant story is told by Sir John Lubnofing from Weissmann, illustrative of the means etion which some inevers possess. The enterpir other insect; but it is perfectly projected by its ugil-. Its face is its fortune, having two great spots on it hich look like eyes when the enterpillar wriggles. In weral the insect is suggestive of a small snake, especibecame half paralyzed with fear. Eight or ten birds on is another smashing blow at blue

asserted that blue light was specially efficacious in exesting the flow of an electric current through the perves. Quite a contrary result is indicated in the ex-periments detailed by Prof. James Dewar in the last number of Nature. Fish, lobsters, frees, rabbits, pigeons, and even humanity itself, were subjected to these experiments, which consisted in applying one pole of au and the other pole to one of the eyes. A gulvanometer ments the animals were quieted with anaesthetics. When mitted, and the result, as shown by the galvanometer, was an immediate increase of the flow of electricity. The process was also tried with variously-colored lights. the spectrum colors and those obtained by the use of the spectrum colors and those obtained by the use of third or absorbive media. The invariable deduction is that the electrical excitement is simply proportioned to the amount of light. The most luminous rays have the greatest power, yellow much exceeding the other colored rays. Counting the power of yellow at 16, that of green time is only by; decided blue, 7; light blue, 5. What makes the matter more galling as that P. of. Roberts does not say a word about blue glass.

Mr. Crookes's last accounts of experiments with his radiometer are full of interesting detail. the radiometer, he determined what he calls the "vis-" of the imprisoned air. The rate at which the pendulum's vibrations are diminished indicates and measures this viscosity. Walle the air in the bulb is rarefled to such a point that the vanes revolve, they having become susceptible to radiation, there is scarcely any change in viscosity. When the air is still further parefled, up to the point when the vanes are most susceptible the viscosity is somewhat though not greatly diminished: but after this, if the air be further rarefied, the viscosity falls off with great rapidity. In the most complete vacuum atta nable, the facility with which the vanes rotate by radiation is reduced one-half; the obstruction to the vibration of the pendulum is reduced to a twentisth. the vibration of the pendulum is reduced to a twendedt. In this extreme rarefaction the radiant force no longer acts anddedly: It takes time, thereby giving upon prest that it acts not directly but indirectly. Mr. Crookes candidy amountees his addressor to the generally received theory of the radiancter to the following explicit words: "Ene repulsion from radiation is due to an action of thermometric heat between the suchace of the moving body and the case of the instrument, through the intervention of the residual gas."

Latterly many mathematicians have contribnted a variety of evidences in support of the nebular hypothesis. Prof. Priny E. Chase has produced volunta-ous essays conveying different proofs of this character. Quite recently Mr. George H. Darwin of Cambridge, England, has offered a mathematical explanation of the earth's obliquity to its orbit-a circumstance which causes our varying seasons. He starts with the assumption that the planets were nebulous masses that contracted symmetrically through the gravitation of their materials. The law of contraction employed in calculating is that on which Laplace expounded the nebular hypothesis. The results of Mr. Darwin's calculations show that if a nebulous mass is rotating about an axis nearly perpendicular to the plane of its croit, its equator will tend to become oblique to that orbit as the mass contracts. Applying the theory to this earth, it is found contracts. Applying the theory to this earth, it is found that when the diameter of the nebulous mass of the earth excelled its present diameter by 1,000 times, the obliquity to the cellpite was only a few minutes of are; but when contraction brought down the mass to the size of the neody's orbit and the moon itself because detached, the obliquity was nearly the same as at mesent. When similar calculations are extended to other planets, the results are loss satisfactory, but they do not contradict the ascertained facts.

A recent publication of the Royal Society onden will prove of immense service to selentific investigators. It purports to be a complete catalogue of ecientific essays from the beginning of this century to the year 1863. It is intended to contain the title of every memoir of the sort that has been published within the period named, whether in the transactions of learned so cicties, in journals, or in other periodical works. The

SCIENCE FOR THE PEOPLE. authors' names, followed by particulars of publication, date, and number of pages. The chief compilations of this sort hitherto have been Rouss's Index Commentatienum, in 16 quarto volumes; Agassiz's Biegraphia Zoelegiæ et Geologiæ; and the Bibliotheca Zoologica of with the result that the mirror is not dimmed by the breath. Perhaps it would prove equally effective it special branches of science. Bouss's Index applies similarly applied to speciale glasses, in preventing their being dimmed when worn in cold or moist air. reach far into the present century. The new catalogue extends to all branches of science. This great underextends to all branches of science. This great undertaking had its origin in a communication from Prof. Joseph Henry of The Smithsonian Institution to the meeting of the British Association for the Advancement of Science at Glasgow in 1855. Prof. Henry urged the meet of such a compilation in the interests of science. The present work is capable of being made yet more useful by means of an index of subjects. It is published in six quarto volumes of about 1,000 pages each. A copyprobably the only one yet rescrived in America—is among the most recent acquisitions of the Astor Library.

A method of preserving iron from rust has been patented by Prof. Barff and is noticed at length in The English Mechanic. If the invention will do what is claimed, it must rank with the most important discovertes of the day. Iron rusts by the successive formato the protoxide beneath it. Hence iron rust penetrates steadily through considerable thicknesses of metal in the course of years. Besides these exides of iron, there is chemical character, and in that respect is quite different from the other two. The black exide does not change with exposure to moist air; it adheres to the surface of iron with a tenacity almost equal to that of the metal itself; it does not spread at all either into the iron or over If iron that has been faced with this oxide paid by the fourists who subscribe, and is estimated at \$5,000 to \$7,000 aprices. It is supposed that the honor of going under such distinguished an spices will have due weight. Doubless the society will be able to furnish unusual facilities for scientific investigation as well as for the pleasures of sight seeing and extended travel.

Likewiriace. If from that has been faced with this okade as the expensed portion may rust, but the rust will not underent the black exide as it does paint or the sum surface of "galvanized" from The process of covering with the black exide consists in exposing the metal, which heated to 500° Fab., to superheated steam during the contract of the pleasures of sight seeing and extended travel. will not underent the black exide as it does paint or the zine surface of "galvanized" from. The process of covering with the black exide consists in exposing the inetal, while heated to 500° Fah., to superheated steam during six or seven hours. When a temperature of 1200° Fah., was employed, the surface of the iron became so fully protected that afterward it was not attacked by the acid fumes of a laboratory. The protection is claimed to be more efficient than thuning, japaning or enameling, and it is evident that the articles to which it may be applied range through the whole field of iron and steel manufactures.

RELIGIOUS INTELLIGENCE.

The Brooklyn Roman Catholic Cathedral, on which work has been begun again, will cost \$2,000,000. The Rev. Mr. Spurgeon has returned to London from his trip to the Continent for the benefit of his

The publication of a new newspaper, which will express the views of the High Church party in Enwill be begun in London on May 1. It will be called the Daily Express.

Major Whittle has begun a new series of meetings in the Chicago Tabernaele. Although this building has now been in use quite six months, the congrega-

The British Government has sent the draught of a treaty for the suppression of the slave trade in Egyptian territory and the Red Sea to its Consul-General in Egypt, to be laid before the Egyptian authorities.

When Mr. Tooth, the Hatcham rector, returns from the Continent he will reassert, so it is said, his right to officiate in his own church. He has advised his parishioners not to attend the services during his ab-

The Cauadian pilgrims to Rome, whose de parture from Monircal to attend the Papal jubilee has on appointed in THE TRIBUNE, will leave that city April 13. It is now reported that Bishop McNierny of Albany will accompany them. In the course of its forty years' history the

Central Presbyterian Church of Newark has had 1,172 members. Its early history was a long struggle with financial embarrasments, overcome at last by great per-sistence on the part of its members, The Women's Christian Temperance Union of Massachuserts has 102 auxiliary organizations and

10,000 members. There is a vice-president in every county of the State. The reform clubs of men in Massa-chusetts are 120, and enroll 30,000 members. Two missionary bishops of the Church of England in Africa bave returned home, Bishop Crowther of the Siger Mission, and Bishop Merriman of Grahamstown, South Airien. Whether Bishop Merriman will go

back is stated to be doubtful, as his health has falled from overwork. A clause in the deed of the Foundry Methodist Episcopal Church, Washington, which President Hayes and Mrs. Hayes attend, sets apart a pew therein for the

President of the United States. The Rev. B. P. Brown, a member of the Baltimore Conference of The March meeting has just been held of the Evangelical Ministers' Association of Boston. This Asso-ciation holds five meetings a year, in January, March,

May, September, and November, which are generally attended by over 100 ministers. Its directors are chosen from all of the evangeheal denominations. The revival in Albany pervades all of the churches of that city. Daily meetings are held at 9 a. m. and are attended by great crowds. Three bundred additions have been made to the Methodist churches. The

Presbyterian, Referencel, and Raptist churches have also been active, and have added largely to their numbers. The New-York Tablet reports that Father O'Keeffe, who kept up a long warfare with his ecclesias tical superiors, and especially with Cardinal Callen, in relation to the Callan schools, has retired to a Trappist

monastery in Ireland. The vow of the Trappists imposes silence upon every member of the order. Of the sum necessary to meet the expenses of the American Roard of Commissioners for the current year-\$475,000-only \$177,880 had been paid on Feb 28, the close of the first six months. In the first six.

months of the last financial year the amount paid in was \$232.511. In the next six months over \$286,000 will be Twenty-three ministers and 17 raling elders have necested the appointment to attend the Pan-Pres byterian Council at Edinburgh, as delegates from the Northern Presbyterian Assembly in the United States. and have been commissioned. They will go at their own expense, but will be entertained after their arrival in

The New-York Methodist Episcopal Conference meets on Wednesday, April 4, at Kingsten, Bishop Harris presiding; the New-York East Conference meets on the same day at Hartford, Conn., Bishop Peck pre siding. These conferences contain the pastors of the churches in New-York and Brooklyn. The New-England Conference meets April 4, Bishop Foster presiding.

The Young Men's Catholic Associations of this country will hold their third annual convention in this city on Wednesday, May 30. The place of assembling will be the De La Salle Institute, Nos. 48 and 50 Second-st., near Second-ave. Societies are requested to elect their delegates and to send notice of the elections to the Secretary of the Union on or before the 15th of

The University of Cambridge will be represented in the field of foreign Christian missions by a new mission at Delhi, the ancient capital of India. The promoters are the members of the "Cambridge Mission Aid and Church Societies." The object of the mission will be chiefly educational, and especially to offer "means for the higher education of young native Christians and candidates for hely orders." Five men will be sent forward to open the work.

The International Sunday-school Committee met this week at Indianapolis to arrange the last of the seven years' series of uniform lessons. The Kansus State Sunday-school Convention meets at Lawrence on April 12-14; the Culifernia, at Oakland on May 1-3. A Methodist Sunday-school Congress was held at Indian apells on March 29-30; like congresses will be held at St. Louis on April 9-10; at San Francisco on May 8-9; at Des Monnes, Iowa, on May 28-30.

The authorities of some of the colleges at Oxford have sent a petition to Parliament requesting such an amendment to the Universities bill now before it as will abolish the restriction of certain headship and fellowships to clergymen of the Church of England. Clerical fellowships have been the subject of much complaint by the Neuconformists, and have been used as an argument for Discatablishment. A similar memorial, signed some time ago at Oxford, will also be brought before Partiament.

Sixteen stained glass memorial windows have recently been placed in the City Temple of London. Eight of them represent eight Christian virtues, as Faith, Hope, Charity, &c. These windows are intended as me mortals of distinguished Noncenformist and other personages—as, for instance, "Truth" is a memorial of the Rev. Thomas Goodwin, the chaptain of Cromwell and founder of the City Temple; "Temperance," of Cromwell; "Patience," of Baxter; "Wisdom," of Milton, and "Paith" of John Wesley.

An advertisement in a recent London Times shows the practical form which the efforts to suppress extravagance at funerals has taken in England. The notice reads thus: "Funeral Company (limited), 28 New Bridge-st., Blackfriars. Reformed funerals without apcointments; broughams instead of mourning coaches; improved cars instead of hearses." Another advertisement in the same number of *The Times* calls attention to the "patent carth-to-earth coffins" of another "reform burial" company.

Among the most remarkable of the many successes of the evangelists of the present time is that of the Rev. E. P. Hammond, in Syracuse. The congregations argument is that of an alphabetical index of the in attendance have grown beyond the capacity of any

one church in the city to accommodate them. On last Sunday evening the meeting was transferred to Shakes-peare Hall, from which hundreds, who were unable to gain admission, went away. During the latter part of this week services have been conducted in the Armory Children's meetings are held every day in the afternoon and merning meetings are held for Christian workers The number of conversions is estimated at one thousand

In a long letter to the Pope, the Archibishop of Aquila urges the canonization of Christopher Colum-bus, on the grounds that the great discoverer "has deserved well of social civilization, Catholicism, and the salvation of souls; that his beatification in an age when Catholicism is represented as an enemy of progress would show that Christian perfection and sanctity had ever marvelously assisted se ence and art; and that Colum bus was indebted to the Franciscans in undertaking his voyage." The Pope is also remiaded that he is the only occupant of the chair of St. Feter who was ever in the New World. Plus IX. spent two years (1823-1825) in Chili, as secretary to the Apostolic delegate.

The Rev. William Taylor, the well-known evangelist, has returned for a short time to his early field of labor, San Francisco. Upon Sunday, March 24, at the invitation of the Methodist clergymen of the city, he began a series of revival meetings in the Concert Hall of the Mechan'es' Pavilion. These meetings are to last a month. Mr. Taylor preached in San Francisco from 1849 to 1856, and there made his reputation as a revival ist of great power. During this period he organized two congregations, namely-the Powell Street Methodist Church, the first Methodist Church in the State, and the Scamen's Bethel. Since then he has presented in all parts of the world. Next Fall Mr. Taylor will return to India.

A joint convention of delegates from the "Methodist" and "Methodist Protestant" denomina-tions will be held in Baltimore during the first part of May, to ratify the basis of union adopted by co sioners of both churches who met at Pittsburgh, Octo-ber, 1875. Separate preliminary meetings for organization will be held by the delegates on May 11. These two bodies, which were formerly one, separated in 1861 upon the question of slavery. To effect the reunion the word "white" is to be dropped from the constitution of the Methodist Protestant Church, and other minor modifications will be made. The name "Methodist Protest-ant" will be the one retained. The statistics of the new church, as reported, will be as follows: Members and probationers, 140,000; timerant ministers, 1,800; an-nual conferences, 40; value of church property, \$3,000, 000. These churches are non-episcopal in their form of

Mr. Moody has expressed himself as especially satisfied with the results of the division of the noon prayer meeting at the Boston Tabernacle into a half dozen meetings. "When Christians get done," he said, "running after men, and go to praying, this work will be successful and its results permanent." At the Tremout Temple the noon meeting is attended by 2,000 persons; at the same time of the day, a woman's meet ing, led by Miss Frances E. Willard, is held at the Park Street Church. Other noon meetings are held at East and South Besten, the Highlands and Chelsea. A market men's meeting is held every day at Lakeman's Hall. On Friday, at noon, a great temperance meeting is convened at the Tabernacle. On Sunday last, the minth ek of the Tabernacle services began: nearly 20,000 persons attended on that day. At the night meeting nearly 100 men who had been gathered meeting nearly 100 men who had been gathered from the north end of the city and fed, were present. The sermon was to men only. The attendance this week has been berge; on Thesday evening, which was stormy, 5,000 persons were present. Or the effect of those services The Boston Traveller gives this estimate: "Boston is certifally silrred as it has seldom been sittred before, and there are indications that the movement will have a still wider reach and a deeper influence than at present, as each day men who have been inkewarm are brought into active cooperation, while many indirect that we been interested, and some who were hostile have been brought to look upon it in a new light."

LITERARY NOTES.

Miss Warner's new novel is to be called My Soldier." Sophie May's next book will tell of "Flaxie Frizzie and Doctor Papa."

A new novel by Julia Kavanagh, "The Two es " will be unblished shortly. "Adam and His Courtship; Or, How to Write

a Novel," is the extraordinary title of a coming English

The fourth and final volume of Blanchard Jerrold's life of Napoleon III will be published during

The writings of Jean Paul Richter are to be issued in the "Leisure Hour Series," beginning with "Flower, Fruit, and Thorn Pieces," and "Campanu Thal." Miss Julia Corson of the up-town cooking

school has utilized her experience in " A Manual of Practical Cookery and Economical Household Mauagement," which Dodd, Mend & Co. will publish. The third series of Mr. Fronde's "Short Studies on Great Subjects" will be published shortly by

Scribner, Armstrong & Co. His papers on the "Annals of an English Abbey" will be the leading feature. The lectures delivered before the International Free Trade Alliance in this city last year, by Prof. W. G. Summer, on the "History of Protection in this Country," will shortly be published for the Alianee,

of the book-buying public as regards Dickens. Of the new Chapman & Hall edition no less than 42,000 copies of the "Pickwick Papers" were "subscribed" by the English book trade before publication.

The school-book publishers are quite generally changing the basis of their prices to a wholesale price list, which averages 30 per cent off the previou retail prices. A new retail price is made by adding 25 per cent to the wholesale rate. The change was brought about largely to obviate the projetice against the old retail prices, which had become in great measure nominal. The new retail price is about one-eighth off the old.

An edition of the text of Seneca's leading essays and epistles, to include also the alleged corre spondence between Paul and Seneca, with introduction notes, &c., by President Burst and Prof. H. C. Whiting notes, &c., by President Burst and Prof. H. C. Whiting, will shortly be issued by Harper & Brothers. Dr. Hurst calls attention to the interesting fact that an edition of Senera was the first book printed by the slace famous firm of J. & J. Harper. Both the J.'s, as well as Fletcher Harper, set type on the book, and it was their first and great triumph when they delivered 2,000 copies to Mr. Evert C. Duyckinck, its publisher. The volume commands a high price whenever a copy appears in the auction results.

Edward Maitland, the English radical writer, seems to hold the remarkable opinion that in his "England and Islam" he has added a new book to the Bible. It is advertised as "a new revelation," and in a new preface, added to a second edition, the writer says : new preface, added to a second edition, the writer says:

"The production of this book was accompanied by phenomena of such a character as to leave no doubt on the minds of the writer and those others who witnessed them that it contains a revelation from the spiritual world which is destined to constitute it one of the world's Bibles. Written under the control of a Spirit claiming to be the same that spoke through the Prophets of the Old and New Testaments," etc., etc.

BOOKS OF THE WEEK.

WHEN THE SHIP COMES HOME. By Welter Besant and James Rice. 18mo. pp. 182. Paper. (Harper & Bros.) \$0.25

The Turks in Europe. By Edward A. Freeman, D. C. I., I.L. D. 18mo. pp. 98. Paper. (Harper & Bros.) 15

(Harper & Bres.).

Dynamics; Or, Theoretical Mechanics. By J. T.
Bottoghey, M. A., F. R. S. E., E. C. S. 16 no.
pp. 142. (G. P. Putnam's Sons.).

The Strait of the New Fatth. A Series of Sermons. By Ostavius Brooks Frothingham.
10 no. pp. 272. (G. P. Futnam's Sons.).

10mo. pp. 272. (G. P. Futnam's Sons.).

ESSAYS ON POLITICAL ECONOMY. By Prederick
Bustint. English Translation. Revised with
Notes by David A. Wells. 12mo. pp. 251. (G.
P. Patnam's Sons.)

NATURAL PHILOSOPHY FOR EEGINERS. With Numerous Examples. By I. Todhanter. M. A., F.
R. S. Part I. 16mo. pp. 386. (Macmillan &
Co.).

Co.).
THE BLESSED HOPE; Or, THE GLORIOUS COMING OF THE LORD. By WPILS Lord, D. D. 12400, pp. 176. (Chicago: W. C. Helmes.) ST SEVEN WORDS OF JESUS ON THE CROSS. a Passionist Missionary Priest, 10mo, pp. (P. O'Saca.)

(P. O'Saca.)

The Prince of Wales in India; Or, From Pall.

Mail to the Pushach By J. Drew Gay. 12mo.
pp. 364. (R. Worthington.).

The There Spaniards. A Romance. By George
Waler. 12mo. pp. 423. (Abert Cogswell.).

Ankeriotes and Hemors of School Lipe. Edited
by Auron theely, 12mo. pp. 350. (Philadelphia:
Claxton Romsen & Co.).

1 00

A SHMMARY OF EQUITY PLEADING. By C. C. Lang-dell. Large Svo. pp. 130. (Cambridge, Mass.: Chas. W. Bever.). EVERY-DAY REASONING; Or, THE SCIENCE OF INpuctive Logic, 12mo, pp. 172. (Philadelphia: Claxton, Reinsen & Co.)

AN ANALYSIS OF RELIGIOUS BELIES. By Viscount Amberiey. Svo. pp. 745. (D. M. Bennett.)... A TREATISE UPON THE U. S. COURTS. By Benj. V. Abbett. Vol. II. Svo. pp. 634. (Ward & Pe-3 00 londet.)
THE LAND BIRDS AND GAME BIRDS OF NEW-EXGLAND. By H. D. Minot. Svo. pp. 456. (3alem, Mass.: Naturalists' Agency.)

WORKS OF WILLIAM UNGER. A Series of Seventy

Etchings after the Old Masters. In Ten Parts.

Parts IV. and V. (J. W. Bouton.).....

New Unblications.

HARPER & BROTHERS'

LIST OF NEW BOOKS. SMILES'S LIFE OF A SCOTCH NATURALIST.
LIPE OF A SCOTCH NATURALIST: THOMAS EDWARD, ASSOCIATE OF THE LINNEAN SOCIETY. By
Samuel Smiles, author of "Lives of the Engineers," "Self-Help." "Character." "Thrift." &c. Portrait by George Reid, A. R. S. A. 12mo, Cloth. \$1 50.

THROUGH PERSIA BY CARAVAN. By Arthur Arnold. III.

THE TURKS IN EUROPE. By Edward A. Freeman.

A RIDE TO KHIVA. A RIDE TO KHIVA: TRAVELS AND ADVENTURES IN CENTRAL ASIA. By Fred Burnaby (Captain Royal Horse Guards). With Maps and an Appendix, containing, among other information, a Series of March-routes. Compiled from a Russian Work. 12mo, Cloth,

SELECTIONS FROM THE WRITINGS OF LORD MA-CAULAY. Edited, with Occasional Notes, by George Otto Trevelyan, M. P. 8vo, Cloth, uncut edges and gilt tops, \$2 50. (Uniform in size and style with the Library Edition of Macanlay's Life and Letters.)

THE PAPACY AND THE CIVIL POWER. By R. W. Thompson. Crown Svo, Cloth, \$3. VII.

JUSTIN MARTYR. THE APOLOGIES OF JUSTIN MARTYR. The APOLOGIES OF JUSTIA MARTYR. To which is appended the Epistle to Diognetus. With an introduction and notes by Basil L. Gildersleeve, Ph. D. (Gibt.) LL. D., Professor of Greek in the Johns Hopkins University, Baltimore. 12mo, Cloth, \$1.75. This is the fifth GRAND RESULTS OF SCIENTIFIC RESEARCH
discussing the most recent scientific discoveries, and pointing
out the bearing of science upon civilization and progress, and
its chains to more general recognition, as well as to a higher
place in the educational system of the country.

Every intelligent man is now expected to know something of
what is going on in the scientific world; the columns of Nature
will give a sammary of it, varied, compressed, and authentic.

Yearly subscription, \$5. Single numbers, price 12 cents.
Sent for two months, as a trial subscription, on receipt of 75
cents.

MACMILLAN & Co... volume in the series of Christian Greek and Latin Classics.

CARNOCHAN'S SURGERY. CONTRIBUTIONS TO OPERATIVE SURGERY AND SURGICAL PATHOLOGY.

By J. M. Carnochan, M. D., formerly Professor of Surgery in the New York Medical College, Surgeon in Chief to the St. to Hospital, 1850-71, &c. Parts I. and II., together, 4to, Paper,

LONG'S CENTRAL AFRICA. CENTRAL AFRICA: NAKED TRUTHS OF NAKED PEOPLE. AN ACCOUNT OF EXPEDITIONS TO THE LAKE VICTORIA NYANZA AND THE MAKRAKA NIAM-NIAM, WEST OF THE BAHR-ELABIAD (WHITE NILE) By Col. C. Chaille Long, of the Egyptian Staff. Illustrated from Col. Long's own Sketches. With Map. 8vo, Cloth, \$2 50.

PETER THE APOSTLE. By the Rev. William M. Taylor, D. D., Minister of the Broadway Tabernacie, New-York City Author of "David, King of Israel," and "Elijah the Prophet. 12mo, Cloth, #1 50.

THE GEOGRAPHICAL DISTRIBUTION OF ANIMALS. WITH A STUDY OF THE RELATIONS OF LIVING AND EXTINCT PAUNAS AS ELUCIDATING THE PAST CHANGES OF THE EARTH'S SURFACE. By Affred Russel Wallace, author of the "Malay Archipelago," &c. In Two Volumes. With Maps and Hustrations. 8vo,

PRACTICAL COOKING AND DINNER GIVING. A TREATISE CONTAINING AND DINNER GIVING. A
TREATISE CONTAINING PRACTICAL INSTRUCTIONS IN COOKING; IN THE COMBINATION AND
SERVING OF DISHES; AND IN THE FASHIONABLE
MODES OF ENTERTAINING AT BREAKFAST, LUNCH, AND DINNER. By Mrs. Mary F. Henderson Hustrated, 12mo, Cloth, \$1 50.

THE NEW NOVELS PUBLISHED BY

HARPER & BROTHERS, New-York. Novels are in Paper Covers, except where other WHEN THE SHIP COMES HOME. By Walter Besant

and James Rice. 25 cents.
THOMPSON HALL. By Anthony Trolloge. Hinstrated, THE GOLDEN BUTTERFLY. 75 cents.

MADCAP VIOLET. By William Black. 50 cents; Library Edition, 12mo, Cloth, \$1-50. A PRINCESS OF THULE. By William Black. New Edition, 12me, Cloth, \$1.50.

Edition, 12me, Cleth, \$1.50.

ANNE WARWICK. By Georgiana M. Craik. 50 cents.
WEAVERS AND WEFT. By Miss Braddon. 25 cents.
JOSHUA HAGGARD'S DAUGHTER. By Miss Braddon ilustrated, 75 cents.
THE SUN MAID, 50 cents.
AZALEA, By Ceell Clayton, 50 cents.

THE DUCHESS OF ROSEMARY LANE. By B. L. Far-FROM DREAMS TO WAKING. By E. Lynn Linton, 25

THE ARUNDEL MOTTO. By Mary Cecil Hay. 75 cents HARPER'S HOUSEHOLD EDITION OF HARTER'S HOUSENAME. Complete in 11 vols., illustrated, 12mo, Cloth, \$1 50 per volume. VANITY FAIR, PENDENNIS, NEWCOMES, VIRGINIANS, and PHILIP are now ready. Other volumes are in preparation.

CF HARPER & BROTHERS will send either of the above works by mail or express, postage or freight prepaid, to any part of the United States on receipt of the price.

TO HARPER'S CATALOGUE mailed free on receipt of

HARPER & BROTHERS, FRANKLIN-SQUARE, N. Y.

WALLACE'S RUSSIA.

evo, WITH TWO ELABORATE MAPS AND AN INDEX.

ALBEMARLE'S FIFTY YEARS OF MY LIFE. Large 12mo. \$2 50.

The Nation says: "We dismuss the book with the advice to ill and singular to buy and read it."

THE CARLYLE ANTHOLOGY.
12mo. \$2.
In the LEISURE HOUR SERIES. 16mo. \$1 25. NOBLESSE OBLIGE, By author of Mile. Mort. THE CONVICTS AND THEIR CHILDREN.

LORLEY AND REINHART. HERITAGE OF LANGDALE. BENRY HOLT & CO., N. Y.

G. P. PUTNAM'S SONS, NEW YORK, Have Recently Published: THE PLAINS OF THE GREAT WEST AND THEIR

THE PLAINS OF THE GREAT WEST AND THEIR INHABITANTS. By Bitchard Irving Doige, Lieut, Col. U. S. Army. One volume, large octave, very fully illustrated. \$4. "Since Catlin, no such valuable work on the subject has appeared as time."—[Ediaburgh Review.

"A good book for the statesman, the hunter, the traveler,

and the student of human nature." -[Toronto Leader. " By far the most comprehensive and intelligent volume that has ever been written about the Par West."-[Forest and

ream. "A work that is substantial and important as well as at tractive and interesting."-[Jewish Messenger, THE CHILDHOOD OF THE ENGLISH NATION; Or,

THE BEGINNINGS OF EXCLUSIN HISTORY, By E. S. Arminge, Square 12mo, cloth, extra. \$1 25. "It would be quite impossible for us to praise this little book beyond its deserts. It does almirably what it attempts.

white and has thought out her subject honestly and thor-

oughly, and has given us the result in a clear and attractive

oughly, and agreement stage.

Shape. — [caturday Review.]

THE HISTORY OF FRENCH LITERATURE. By Henri Van Laum. Paur II. FROM THE RENAISSANCE TO LOUIS XIV. Octavo, cioth, extra. \$2.50.

"At once reaciable in its style, palicsophical in its method, accurate and thorough in the keenness of its critical relation." earch."-[London Dally Telegraph. One of those books which are of genuine service to manthed."-[Chicago Tribune.
THE CHADLE OF THE CHRIST: A STUDY IN FRIM.

THE CHIETTANITY. By Rev. O. B. Frothingham. Octavo, cloth extra, \$1.75. Octave, cloth extra, \$1.75.

"No one can read Mr. Frethingham's writings without respect for the learning, mental honesty, and skill in the statement of his convictions possessed by the author, and for the essential integrity and philanthropic tendency of his spirit."

(Springfield Republican.

- [Springfield Republican.

"One who would keep up with the thoughtful literature of the day must read this book."—[Elmfra Advertiser.

THE BEST READING. Edited by F. B. Perkins. Hints on the Selection of Books, the Formation of Libraries, on Courses of Reading, &c., with a Priced Bibliography for Easy Reference. Fifteenth edition, entirely rewritten, and brought down to August, 1876, with the addition of priced hats of the best books in French, German, Spanish, and Italian Litera-tures. Octavo, paper, \$1.25; cloth, \$1.75.
"We know of no manual that can take its place."—[New-

York Independent. We cannot praise this work too highly. It has received, as it deserves, the highest commendation." —[Boston Traveller

Just published.

A SUMMARY OF EQUITY PLEADING. BY C. C. LANGDELL. Dane Professor of Law in Harvard University.

For sale by GEO. W. SMITH & Co., New-York City, or eent by mail on receipt of \$2 by the publisher, CHARLES W. SEVER, Cambridge, Mass.

THE NATION says of "NOBLESSE OBLIGE" (Leisure Hour Series;) "All the different impressions one gets from the memoirs of the time are admirably recounted here without overburdening the story with details. The plot is an ingenious one, and the reader's attention never flags. The characters are drawn with great skill. . . . It is an excellent performance."
"Such a book deserves to be read."-[Spectator.

New Unblications.

NATURE, No. 384 Vol. 15.
Containing a steel Portrait of
HERMANN L. F. HELMHOLTZ,

The Norwegian North Sea Expedition of 1876. By Prof. G.

NATURE,

NATURE,

A WEEKLY ILLUSTRATED JOURNAL OF SCIENCE, which has now become the accredited organ of the leading scientific men, in communicating their views to each other and to the public.

One of the leading objects of this periodical is to awaken in the public mind a more lively interest in science. With this end in view, it provides original articles and reviews, written by scientific men of the highest distinction in their various departments, exponenting the

partments, expounding the GRAND RESULTS OF SCIENTIFIC RESEARCH.

MACMILLAN & Co.,

OLIVIA RALEIGH.

By W. W. Feilett Synge. 16mo. Extra cioth. \$1. Being the Third Volume of THE STAR SERIES.

WAX FLOWERS.

A COURSE OF LESSONS IN MODELING WAX FLOW-ERS. DESIGNED EMPECIALLY FOR BEGINNERS. By Florence I. Duneau, Awarded the First Prize Provin-cial Exhibition, Ottawa, 1875. With Hillustrations. 12mo. Fine cloth. \$1.

QUESTIONS AWAKENED BY THE BIBLE.

I. ARE SOULS IMMORTAL! II. WAS CHRIST IN ADAM! III. IS GOD A THINITY! By Rev. John Mil-ier, Princeton, N. J. 12mo. Pine cloth. 5: 75. "He rejects the methol of philosophical speculation, and plants himser squarely and firmly on the teachings of the

THREE YEARS AT WOLVERTON.

A SCHOOL STORY. By a Wolly Entitle.

A SCHOOL STORY. By a Wolly entitle. 12mo. Pine cloth. \$1.50.

"The story, commencing with the leaving home, is carried forward with great vivacity, and is evidently the outcome of actual experience."—[Loudon Publishers' Circular.

. For sale by Booksellers generally, or will be sent by mail, postpaid, upon receipt of the price by

J. B. LIPPINCOTT & CO., Publishers,

LONDON TIMES.

Weekly Edition, \$5 per annum. Single copies mailed on receipt of 12 cents.

THE CONTEMPORARY REVIEW. \$9 per annum. Single copies mailed on receipt of 80 cents.

FORTNIGHTLY REVIEW. \$10 per annum. Single copies mailed on receipt of \$1.

THE MAIL.
(Tri-weekly Edition of The London Times.)
\$15 per annum. Single sets mailed on receipt of 35 cents.

REVUE DE DEUX MONDES. \$22 per annum. Single copies mailed on receipt of \$1 35.

\$5 per annum. Single copies mailed on receipt of \$1 50.

BRENTANO'S LITERARY EMPORIUM,

(The Second Edition now ready.)

CHARLES KINGSLEY:

Abridged Edition.

With Steel Portrait and Illustrations.

One vol., 8vo, 504 pages. Cloth, \$2 50.

the impossible models of perfection that all so large a space in

SCRIBNER, ARMSTRONG & Co., Publishers,

Nos. 743 AND 745 BROADWAY, N. Y.

CHEAPEST BOOKSTORE IN THE WORLD.

LIBRARIES AND BOOKS BOUGHT.
IMMENSE COLLECTIONS
IMMENSE COLLECTIONS
**CATALOGUE OF FICTION FIRE. SEND STAMP.
LEGGAT BROS., 3 Beckman-st. opposite Post-Office.

THE NEW NOVEL-FAITHFUL MARGA-

RET. The third in the "New-York Weekly" series of novels. Ready this week. \$1 50.

G. W. CARLETON & Co., Publishers.

A CAPITAL NEW NOVEL.

Ready this week, a capital new novel, entitled FAITHFUL MARSJARET, by Annie Asimore. Frice \$1 50.

G. W. CARLETON & Co., Fublishers.

PAITHFUL MARGARET.
Alove story of deep interest, by Annie Ashmore, ready this week. Price \$1.50.
6. W. CARLETON & Co., Publishers.

THE TRIBUNE ALMANAC FOR 1877.

Hop. EDWARD MCPHERSON, Editor.

WITH APPENDIX.

THE APPENDIX to THE TRIBUNE ALMANAC for 1877 contains

the full text of the Electoral Commission ball, with a complete

and succinct account from the official records of all the transac-

tions under it and the proceedings connected with the counting of

the Electoral cotes, and is the only publication in which this in

formation is, or will soon be, attainable. The results of the recent

Elections for U. S. Senators in several States are also given, with

corrections and revisions bringing the political information

I. THE CONSTITUTION OF THE UNITED STATES, with all its knowldnesse, together with all recent amendments to the Constitutions of the several States.

2 PULL ELECTION RETURNS from all the States and corritories of the vote for State officers and Members of Con-

gress.
(Hoth sets of returns from Florida, South Carolina and Louislana, are given in full.)

3. THE POPULAR VOTE for President from 1824 to 1876

inclusive.
4. THE ELECTORAL VOTE from the first Presidential election to the last, giving the vote of each State for each candidate, with full explanatory notes, illustrating the workings of the Electoral College system.
5. ALL THE NATIONAL PARTY PLATFORMS of the campaign of 1576.

6 LISTS OF THE XLIVIN CONGRESS and of the XLVIN as far as elected; of the principal Executive and Jadicial of

6 IJSIS OF THE KLIVIN CONSIGES and of the KLVIN as far as elected; of the principal Executive and Jadicial officers, with a digest of the number and location of the miner Civil Officers.

7. INTERNAL REVENUE, CURRENCY, and BANKING TABLES, with statistics of the ordinary revenues and expenditures of the Government from 1895 to 1876, inclusive.

8. STATISTICS OF FOREIGN and DOMESTIC TRADE, and of the iron, Stock Cotton, and Woolen Manufactures of the United States.

and of the Iron, Steet, Cotton, and Woodel and important, are Cother departments, not less valuable and important, are many respects

also included in the Almanac, which is in many respects

one of the most complete and exhaustive ever launed—indis-pensable to every public man and intelligent citizen.

Twenty-five cents per copy, postpaid; five copies for \$1.

INDEX to THE DAILY TRIBUNZ for 1876, uniform with the

NEW NOVEL by ANNIE ASHMORE.

PAITHFUL MARGARET. The third volume in the "New-York Wockly" series. Heady this week.

O. W. CARLETON & Co., Publishers.

INDEX to THE DAILY TRIBUNE TO ASS.

ALMANAC, 50 cents, postpaid. Address

THE TRIBUNE.

Among other prominent features of the Almanac are

WELL-PROVEN RECIPES LADIES OF THE RUSINESS WOMEN'S UNION.
Price 60 cents. Revised and corrected.
The book will be mailed to any address on receipt of price.
Address BUSINESS WOMEN'S UNION, 80 Willoughby at.,
Brooklyn, N. Y.

EVERY DAY'S NEED,"

. EDITED BY HIS WIFE.

English and American biography."- IN. Y. Tribune.

ent, prepaid, upon receipt of the price by

A DELIGHTFUL BOOK.

THE SATURDAY REVIEW, London.

715 and 717 Market-st., Philadelphia.

NINETEENTH CENTURY.
Single copies mailed on receipt of 80 cents.

Single copies mailed on receipt of 25 cents.

plants himse f squarely and Bible."- New York Tribune

39

NEW AND ENTERTAINING BOOKS.

21 ASTOR-PLACE, NEW-YORK.

tronomical Column. ological Notes. (Hustrated.)

FAITHFUL MARGARET.

A charming new novel; a faithful love story, by a new and ther, Anne Ashmore. Being the third novel in the "New York Weekly" series—"Thrown on the World" being the Brat, and "Fortless Cathieca" the second. Price, \$1 50. and a Biographical notice by Prof. J. Clerk Maxwell, F. B. S. Double number, price 25 cents.

CONTENTS: Double number, price 25 cents.

CONINTS:

The Universities Bill.

The Basques. By Rev. A. H. Sayce.

Out Boek Shell.—Keane's "French Accent"—Tschouriloff's Gutdos out ladegeneresence Physiologique des Peoples Civilisses"—Drew's Northern Barrier of India"—Sir R. L. Price's Two Americas, an account of Sport and Travel."

Letters to the Editor.—The Earl of Rosse—James Gelkic, P. R. S.—Prof. J. Burden-Sanderson, P. R. S.—A. Freeman—Rev. R. Abbyr—Dr. A. Dupré—L. Heiligbrodt—Rev. S. J. Perry, F. R. S.—A. J. Molt

Report on the Government Meteorological Chart.

Researches on the Spectra of Metalloids. By Dr A. Shuster.

Sir William Thomson on Navigation.

Tycho Brabe. (Illustrated.)

Ministure Physical Geology. By C. L. Morgan.

Testimonial to Mr. Charles Darwin—Evolution in the Netherisands.

A new volume of Poems, by Violet Fanc, author of "Constance"s Fate, or Benzil Place." Reprinted from the London edition. Price, \$1.50.

G. W. CARLETON & Co.

ALL FOR BER; Or, St. Jude's Assistant. By of the most remarkable novels of the day. Creating mense sensation. Price, \$1.

New Dublications.

ATTRACTIVE NEW BOOKS.

PEERLESS CATHLEEN. By Cora Agnew. Second in the series of "New York Weekly" novels. \$1.50. ANNALS OF A BABY. A sweet hitle companion to "Helen's Babics," one of the best seiling books of the season, Price, 50 cents.

MADAME. A new novel, by Frank Lee Benedict, author of 'Twist Hammer and Anvil," etc. \$1.

SPIRITUALISTS AND DETECTIVES. The new volume by Allan Pinkerton. Price, \$1 50. LES MISERABLES. Victor Hugo's great novel, his mast terpiece. Elegant new edition. \$2 50, The attention of all interested in the general progress of

STOLEN WATERS, etc. New editions of Cella Gardner's

RARE ENGRAVINGS AND ETCHINGS. The largest collection of fine OLD ENGRAVINGS in America. Prices and quality satisfactory. Address for partic-ulars FREDERICK KEPPEL, 66 Beckman st., N. Y. N. B.— A fine engraving makes an appropriate and acceptable present.

Ocean Steamers

GREAT WESTERN STEAMSHIP LINE. Taking goods and passengers for London, Cardin, Newport,
Gloucester, and all perts in Bristol Channel.
Salling from Pier 18, East Rivet.
ARRAHON, Spender.

r passage, signly to W. D. MORGAN, Agent, No. 70 South-st., New York.

H AMBURG American Packet Company's Line for PLYMOUTH, CHERBOURG, and HAMBURG.

FRISIA March 29 GELLERT. April 12 CAMBRIA April 18 SUEVIA. April 18 Rates of passage to Plymouth, London, Cherbourg, Hamburg, and all points in England, Scotland, and Wales: First Cabin, gold, 8100; Second Cabin, gold, 850; Sheerane, currency, \$30.

KUNIHARDT & Co., General Passenger Agents, Gibrond-st, Now-York.

General Agents, 61 Broad-st., New-York. INMAN LINE. MAIL STEAMERS.

FOR QUEENSTOWN AND LIVERPOOL.
CITY OF RICHMOND. SATURDAY, April 14, 3 p. m.
CITY OF BRUSSELS. SATURDAY, April 21, noon
CITY OF BRUSSELS. SATURDAY, April 23, 3 p. m.
CABIN, \$80 and \$100, good. Return tuckets on favorable

erns. STEERAGE, \$28, currency. Drafts at lowest rates. Saloons, staterooms, smoking and bath rooms amidships. JOHN G. DALE, Agent, 15 and 33 Brondway, N. Y. NATIONAL LINE.—Piers Nos. 44 and 51, N.R. POR LONDON.
CANADA. THURSDAY, April 5, 11 s. m. FOR QUEENSTOWN AND LIVERPOOL.
ENGLAND. April 7, 12 s. p. m. SPAIN. April 21, 11:30 a.m. Cabin and steerage passage, and Drafts from £1 upward is sued at very low rates. Company's offices, 60 Broodway.

NEW-YORK AND HAVANA DIRECT MAIL
These first class steamships sail regularly at 2 p. m. from
Pier No. 13. North River, as follows:
Steamship CLU MBUS. WEDNESDAY, March 28
Steamship CLYDE.
Accommodations unsurpassed, For freight or passage apply to
MCKELLER, LULING & Co., No. 6 Bowling green.
MCKELLER, LULING & Co., Agents in Havana.

MCKELLER, LULING & CO., Agents in Havana.

NORTH GERMAN LLOYID

STEAMSHIP LINE BETWEEN NEW YORK.

SOUTHAMPTON, AND BREMEN.

ODER Saturday. March 31 INECKAIL Saturday April 21

RATES OF PASSAGE from NEW YORK to SOUTHAMP.

TON, HAVER, OR BIERMEN.

FIRST CABIN, \$100, goid. 18ECOND CABIN, \$60, gold.

Return Tickette Erence See, Southerney.

Return Tickette at reduced rates. Prepaid Steerage Certificates, \$50 currency.

cates, \$30 curroncy.

For freight or passage apply to

OFLETCHS & Co., 2 Bowling green. New-York, Havana & Mexican Mail S. S Line.

New-York, Havana & Mexican Mail S. S. Line, Steamers leave Pref S. North River, at 3 p. m.
FOR HAVANA DIRECT
CITY OF HAVANA SATURDAY, March 31
CITY OF VERA CRUZ WEDNESDAY, April 12
CITY OF NEW-YORK WEDNESDAY, April 12
YIGH HAVANA CRUZ AND NEW-ORLEANS,
CITY OF HAVANA SATURDAY, March 31.
Steamers will leave New-Orleans April 8 and April 29 for Vera Cruz and all the above jorts.

Vera Cruz and all the above porce, For freighter passage apply to P. ALEXANDHE & SONS, 31 and 33 Broadway. ONLY DIRECT LINE TO FRANCE.—THE GENERAL TRANSATLANTIC COMPANY'S MAIL STEAMER'S BETWIEN NEW YORK AND HAVES, CALLING AT PLYMOUTH (6. B., for the landing of passen.

HIS LETTERS, AND MEMORIES OF HIS LIFE. gers.
Will sail from Pier No. 42, North River, foot of Morton-st.,
every alternate Wednesday, beginning with:
CANADA, Frangeol...........WEDNESDAY, April 4, 9:30 a. m.
For particulars auteress
LOUIS DE BEBIAN, Agent, No. 55 Broadway. OLD DOMINION STEAMSHIP COMPANY.

For Norfolk, City from Pier 37, North River.

For Norfolk, City Feint, and Richmond, TUESDAYS, THURS) AVS, and SATURDAYS, at 3 p. m., connecting with the Virginia and Tennessee Air Line, Alania Coast Line, Pisimont Air Line, Cheangaske and Ohio Ballroad, and with the Comonny's steam lines to interior points in North Carolina and Virginia.

Newbern and Washington, N. C. (via Norfolk), every TUESDAY, THURSDAY, and SATURDAY.

Lewes, Dol., having New-York MONDAYS and THURSDAYS and THURSDAYS are proposed. "It will be read with far greater interest than the lives of ... The above book for sale by all booksellers, or will be

raliroads.

Passenger accommodations unsurpassed.

Passenger accommodations unsurpassed.

Through passage tickets and bills of lading to all points at lowest rates. Insurance to Norfolk, &c., & per cent. Freight received daily at Par 37, North River.

General offices, 107 Green wich st., New-York.

N. L. MCCHEADY, President.

TRANSMISSION OF POWER BY WIRE
ROPES, By A. W. STARL, M. E. Hastrated with
42 cagravines, Reing No. 28 VAN NOSTRAND'S SCIENCE
SERIES, Ismo. Boards, 50c.
23 Murray-st, and 27 Warren-st.

*Copies sent free by mail on receipt of price. PACIFO MAIL AND PANAMA TRANSIT

POT CALIFORNIA, JAPAN, CHINA, AUSTRALIA, NEW-ZEALAND, BRITISH COLUMBIA, ORLEGON, &c., Sailing from Pier foot Canal st., North River.

For SAN FRANCISCO, vin ISTHMUS OF PANAMA. Steamship ACAPUICO, SATURDAY, March 21. Connecting for Contrat America and South Factic Ports. From SAN FRANCISCO LAPAN and CHINA. Steamship CITY OF PERING, MONDAY, April 2. From San Francisco to Sandwich Islands, Australia, and New-Zeahand,
Steamship AUSTRALIA, WEDNESDAY, March 28.
For freign or jousage, apply to
WM. P. CLYDE & Co.,
6 Bowling-green. Pier foot of Canal-at., North Eiver. EASTER LILIES.—" Faster Lilies' are a ribbon, in a cover illuminated by the pure taste of a Christian artist."—[Standard of the Cross. Price 75 cents.

ANSON D. F. RANDOLPH & Co., Sent by mail, postpaid, on receipt of price.

STATE LINE.—To Glasgow, Liverpool, Dub-STATE LINE.—10 GRISGOW, LIVETPOOI, DRIBim, Bellinst, and Londonderry. These first-class, rink powered steamers will sell from

STATE OF NEWADA. Thorsday, April 5
STATE OF NEWADA. Thorsday, April 5
STATE OF NEWADA. Thorsday, April 6
STATE OF VIRGINIA. Thorsday, April 18
STATE OF PENNSYLVANIA. Thorsday, April 18
STATE OF PENNSYLVANIA. Thorsday, April 18
STATE OF ACCOUNTY OF THORSDAY AND STATE OF THORSDAY AND SECURIOR SECURIOR THORSDAY AND SECURIOR S

THE AMERICAN STEAMSHIP COMPANY
OF PHILADELPHIA.
PHILADELPHIA AND LIVERPOOL LINE.
The only Transarlantic Line sating under the AMERICAN
PLACE, Sailing every THURSDAY from Philadelphia and
WEDNESDAY from Liverpool.

THE RED STAR LINE STEAMSHIPS.

THE RED STAR LINE STEAMSHIPS.

Carrying the helpian and United States Malls. Sailing every
twelve days alternately from Philadelphia and New-York.

Direct and only

TO ANTWERP.

For rates of passage and other information apply to
PETER WRIGHT & SONS, General Agents,
307 Watnut-st., Philadelphia.
52 Broadway, New-York.

WHITE STAR LINE.

FOR QUEENSTOWN AND LIVERPOOL CARRYING THE
UNITED STATES MAIL.

The Steamers of this Line is be the Lane Routes recommended by Lieut, Maury, U. S. N., going south of the Banks on the passage to Queenstown, all the year round. BRITANNIC, SATURDAY, April 7, 12:30 p. 10. CELTIC, SATURDAY, April 14, 3 p. m.

GERMANIC, SATURDAY, April 21, noon, DALTIC, SATURDAY, April 28, 3 p. m. FROM THE WHITE STAR DOCK, PIER 52, NORTH

R. so steamers are uniform in size and unanroassed in appointmosts. The Salon, Enterons, Sancting and Bal-Rooms are placed amidables, where the noise and motion are least foir affording a degree of comfort hitherto unatimostic at see. RATES-Saloon, \$80 and \$100, gold. Return Tickets on favorable terms. Stoetage, \$28.
For inspection of plans and other information, apply at the Company's Offices, No. 37 Broadway, New-York.
R. J. CORTIS, Agent.

Miscellaneous

"HE Moreau Lefevre Champagnes for invalids, THE TOLL-GATE! Prize Picture sent free An ingenious goal: 50 objects to find. Address. with stamp, E. C. ABBEY, Buffale, N. Y.

Possesses a touch greater power in restoring to a healthy stat the innequal membrane of the urethra than either Cabeba of Copaiba. It never produces sickness, and is certain and speedy in its action. It is fast superseding every other remoty. Sixty capsules ours in six or eight days. No other medicine can de

Owing to its great success, many substitutes have been ad

vertised, such as Pastes, Mixtures, Pills, Balsame, etc., all of which have been ghandoned. DUNDAS DICK & CO.'S SOFT CAPSULES, containing Oil of Sandalwood, sold at all drug stores.

To Whom it Man Concern

** HOW TO LIVE ON A DIME A DAY"-Reprinted in paniphlet form (24 pages) from THE
TRIBUNE of Dec. 7, 1855, sent by mail on receipt of 10 centa,
by PAUL L FORD, Tribuno Building. 5,000 COPIES FAITHFUL MARGARET. CRIPPLED SOLDIERS can get Artificial Lega onter, CHAS, N. EVANS, Government Manufacturer, Chasatt, Ohio, and Louisville, Ky.